Fig.1

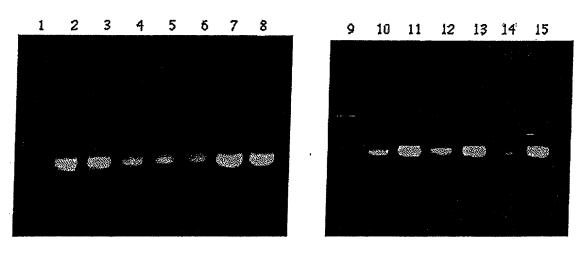


Fig.2

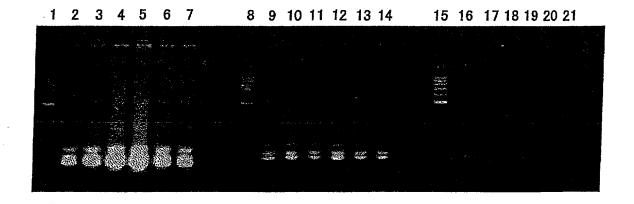
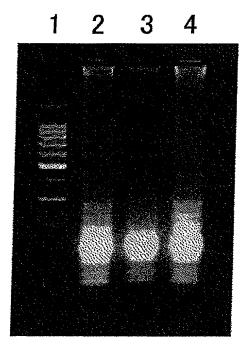


Fig.3



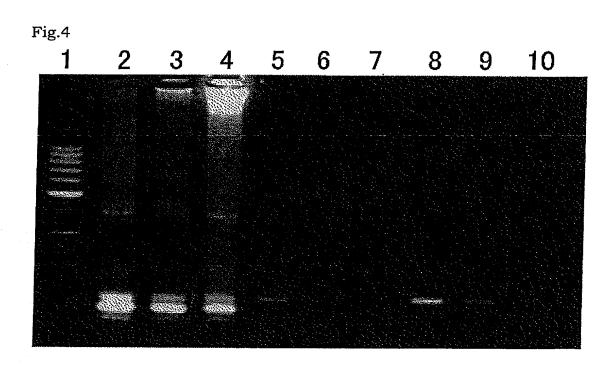


Fig.5

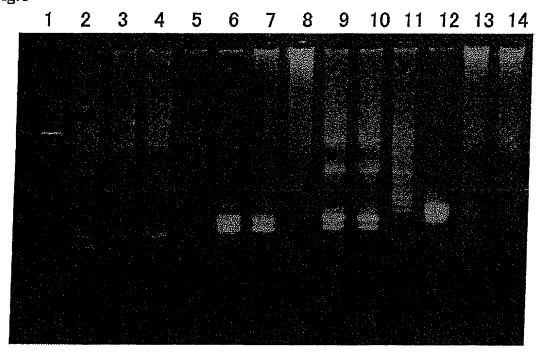


Fig.б

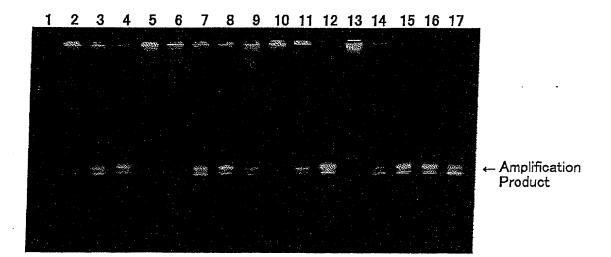


Fig.7

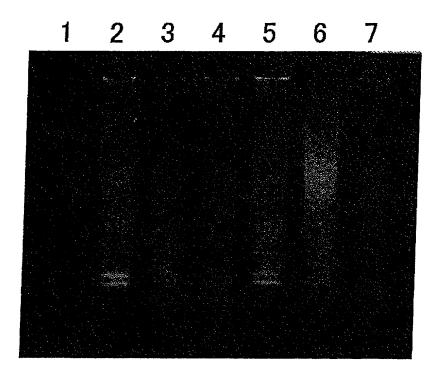


Fig.8

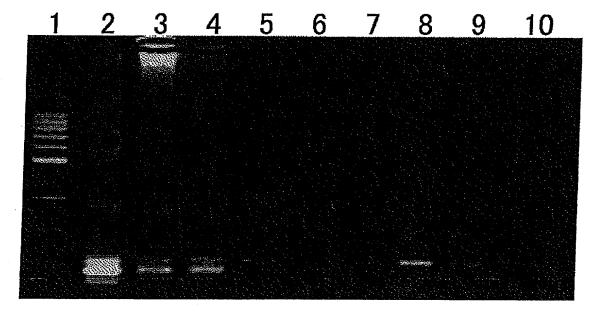


Fig.10

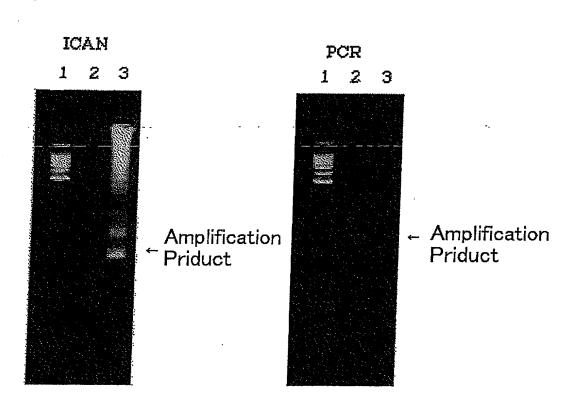
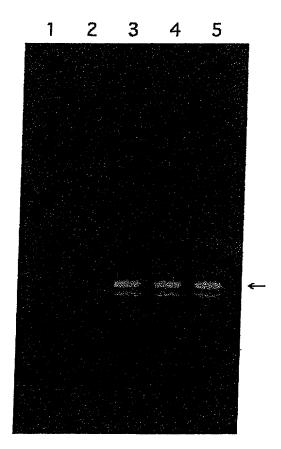
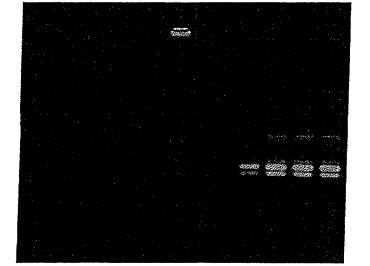


Fig.11



Lane: 1 2 3 4 5 6 7 8 9 10 11



ICAN

Lane: 1 2 3 4 5 6 7 8 9 10 1



PCR

Fig. 13

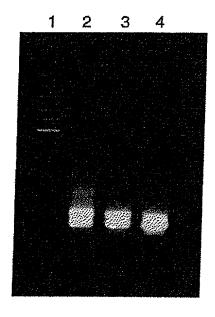


Fig.14

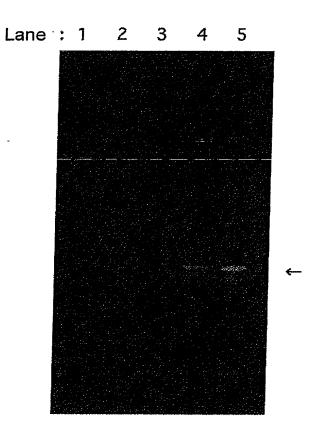


Fig.15

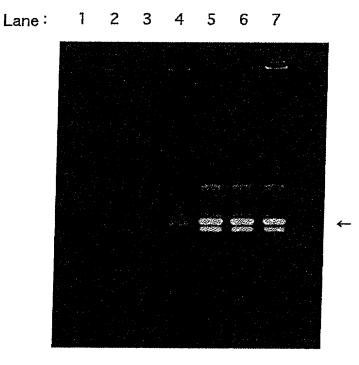
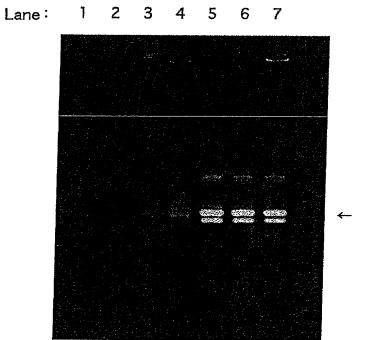


Fig.16





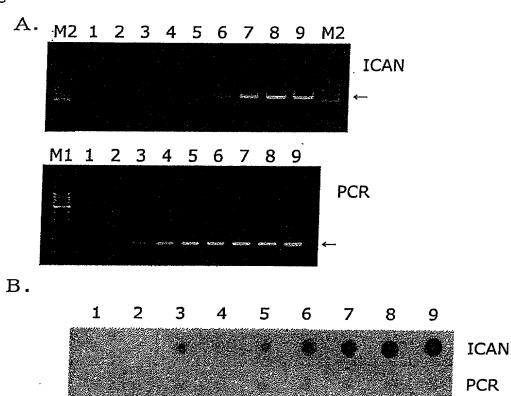


Fig.18 A. Μ 1 2 3 5 Μ 150bp 50bp в. 1 2 3 5 8 4 6 7

11/31

Fig. 19

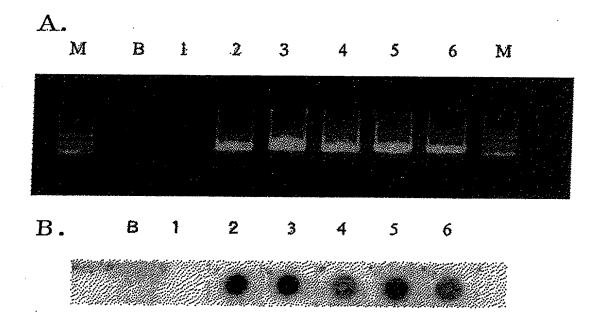


Fig.20

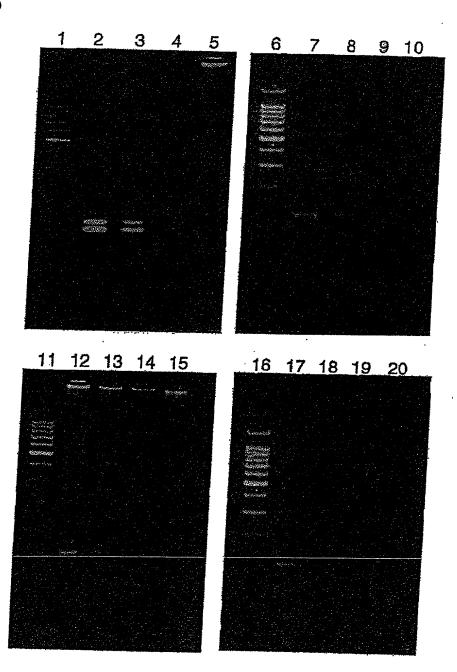
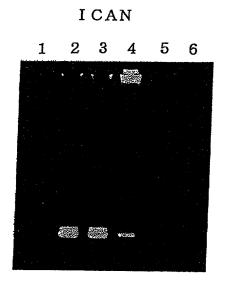


Fig.21



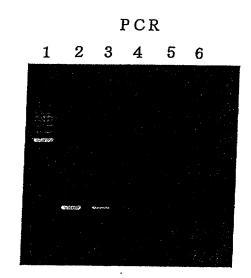
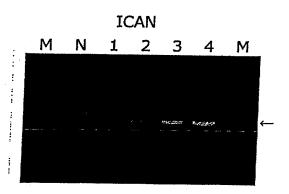


Fig.22



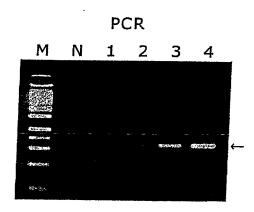
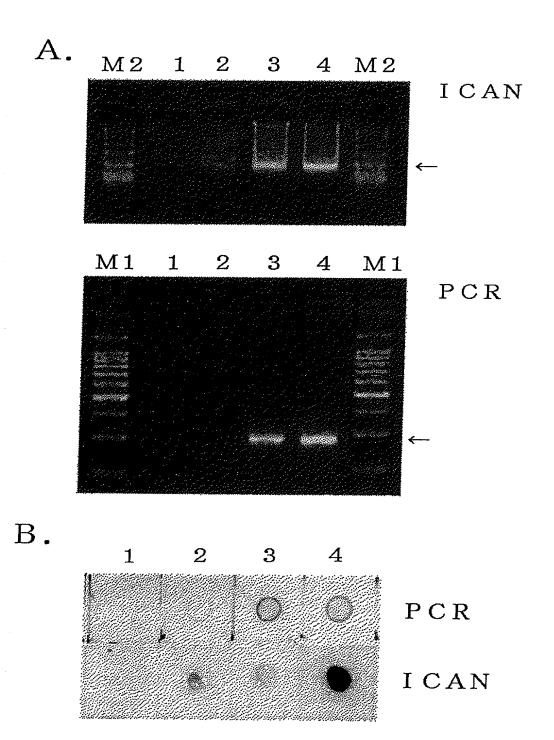
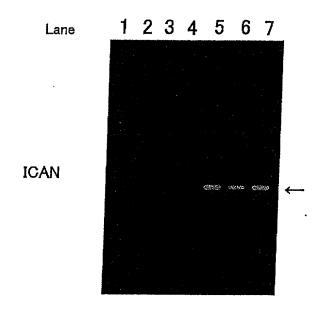


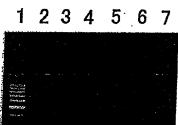
Fig.23







Lane



PCR

Fig.25

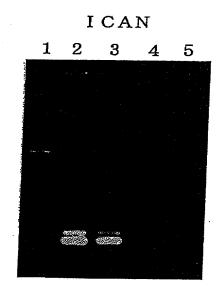
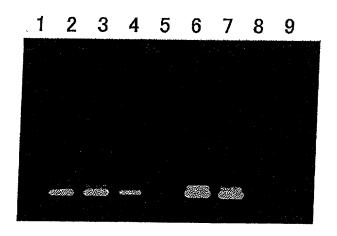




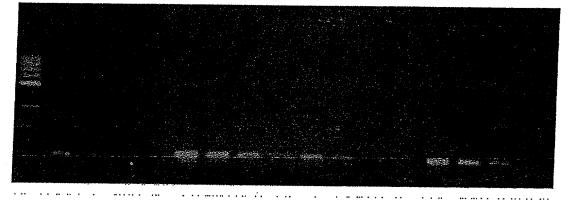
Fig.26

ICAN.



PCR

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17



18/31

Fig.27

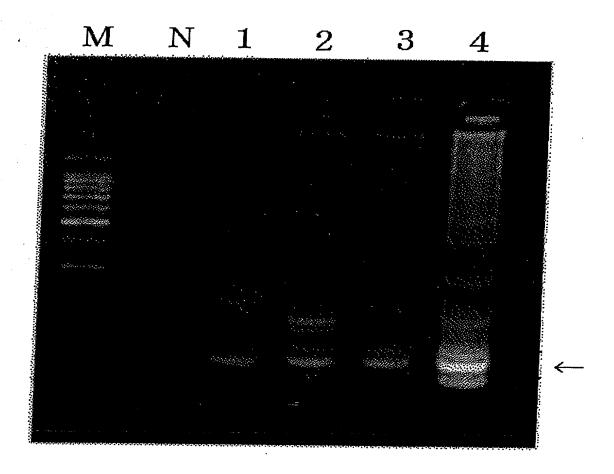


Fig.28

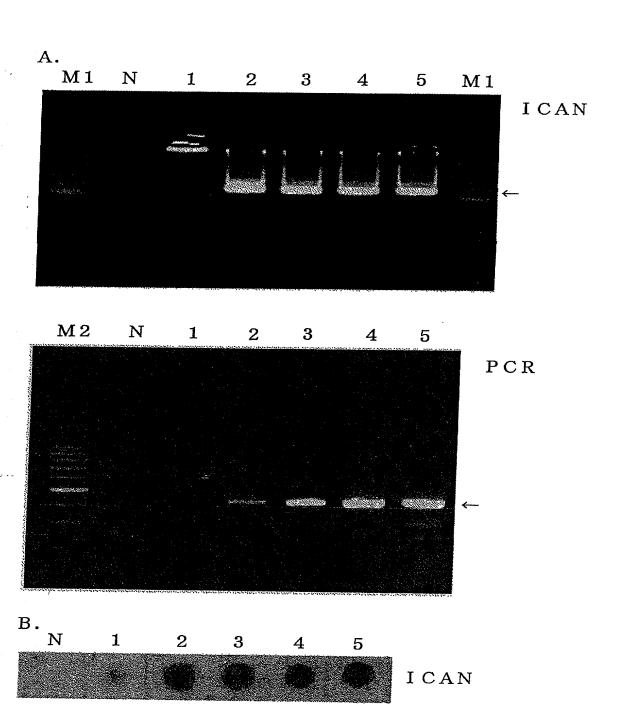


Fig.29

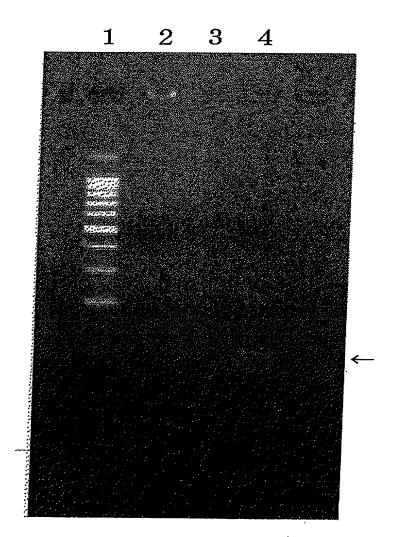
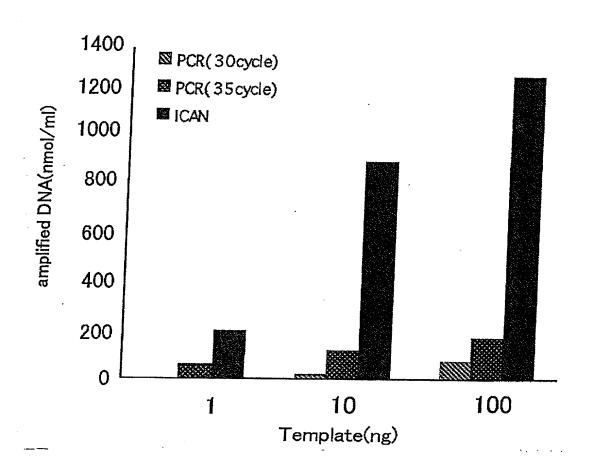


Fig.30



22/31

· Fig.31

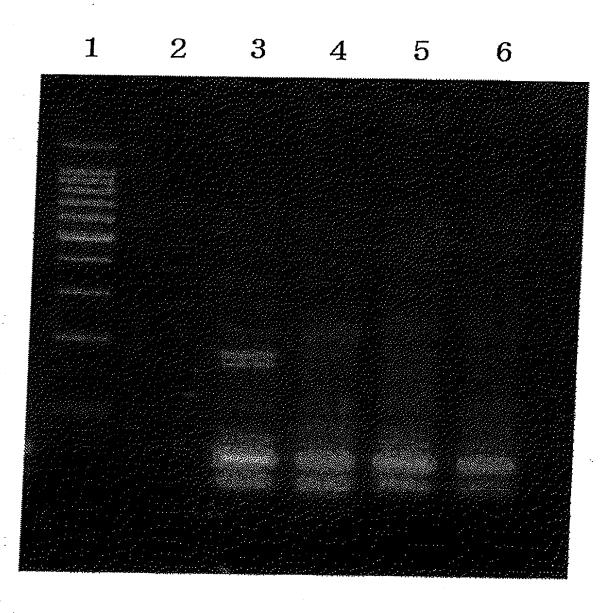
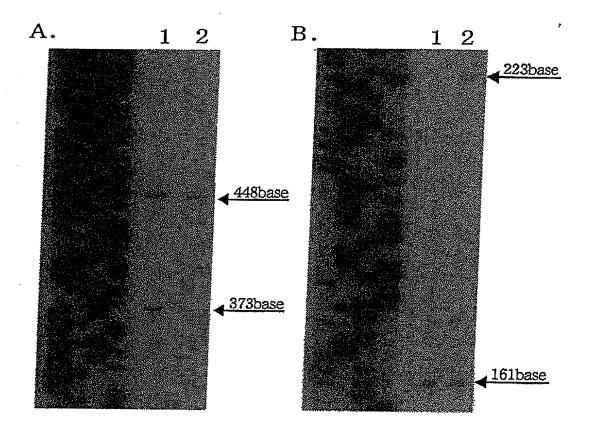
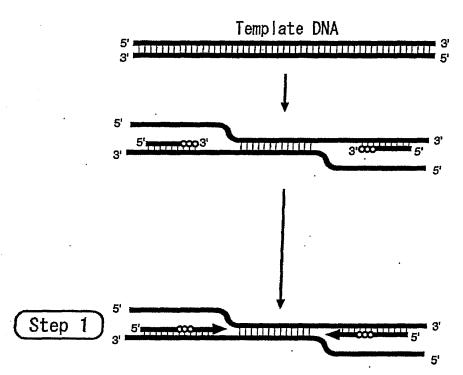


Fig.32





Strand Displacement Reaction

Fig.34

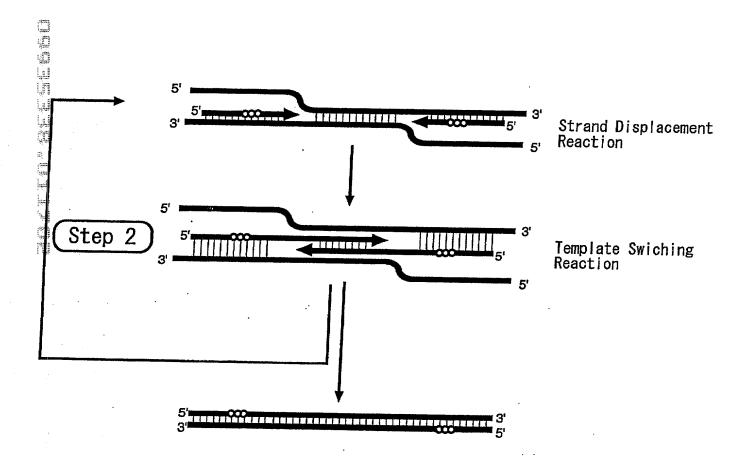


Fig.35

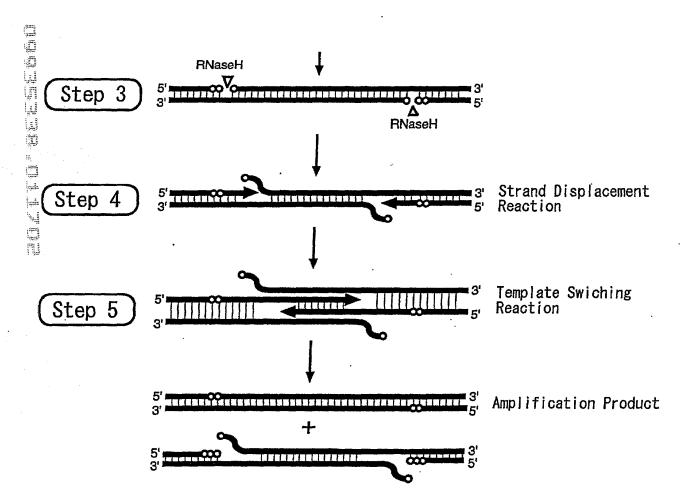
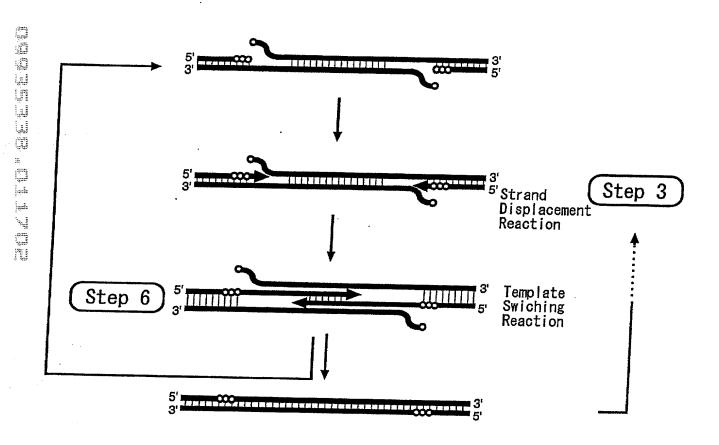


Fig.36



M 1 2 3 4 5 6 7

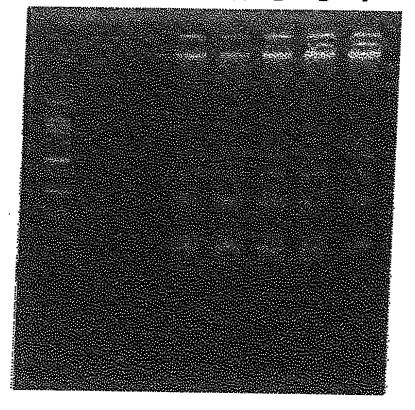


Fig.38

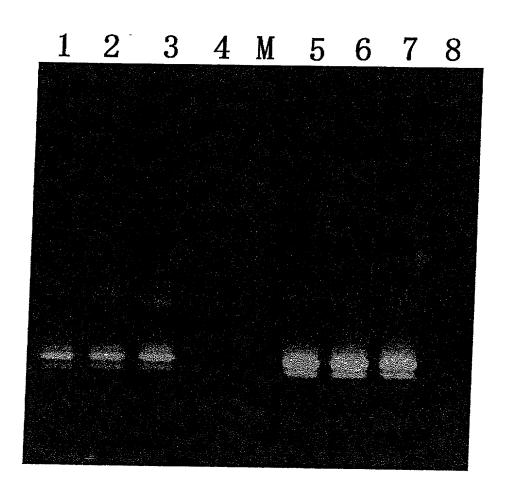
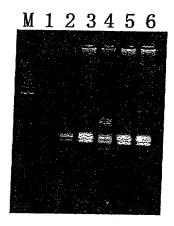
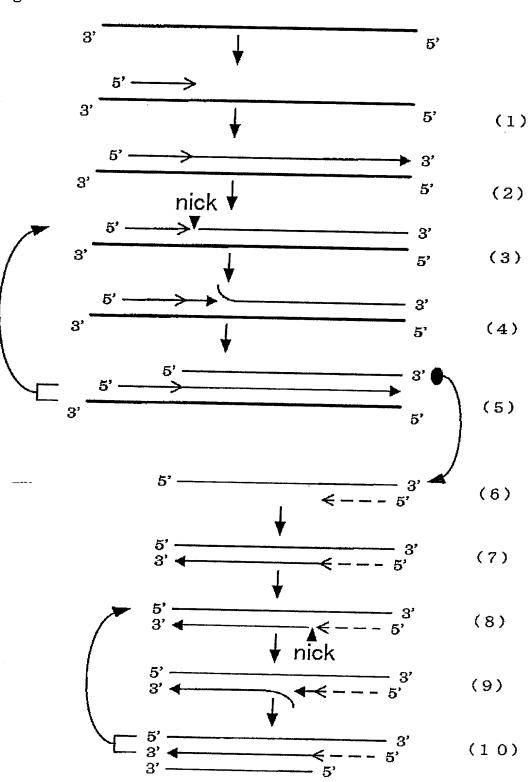


Fig.39



30/31

Fig.40



31/31

Fig.41

